

Lys Val Leu Arg Arg His.--

[Rewrite Claim 3, as follows:]

recombinant DNA sequence

--3. (Amended) A [The] DNA [fragment according to Claim

1] comprising a base sequence encoding a polypeptide
possessing natriuretic activity, wherein said polypeptide has
the following amino acid sequence:

His Pro Leu Gly Ser Pro Gly Ser Ala Ser Asp Leu Glu Thr
Ser Gly Leu Gln Glu Gln Arg Asn His Leu Gln Gly Lys Leu
Ser Glu Leu Gln Val Glu Gln Thr Ser Leu Glu Pro Leu Gln
Glu Ser Pro Arg Pro Thr Gly Val Trp Lys Ser Arg Glu Val
Ala Thr Glu Gly Ile Arg Gly His Arg Lys Met Val Leu
Tyr Thr Leu Arg Ala Pro Arg Ser Pro Lys Met Val Gln
Gly Ser Gly Cys Phe Gly Arg Lys Met Asp Arg Ile Ser Ser
Ser Ser Gly Leu ^{Gly Cys} Lys Val Leu Arg His

[Rewrite Claim 4 as follows:]

recombinant DNA sequence

--4. (Amended) A [The] DNA [fragment according to Claim

1] comprising a base sequence encoding a polypeptide
possessing natriuretic activity, wherein said polypeptide has
the following amino acid sequence:

Met Asp Pro Gln Thr Ala Pro Ser Arg Ala Leu Leu Leu Leu
Leu Phe Leu His Leu Ala Phe Leu Gly Gly Arg Ser His Pro
Leu Gly Ser Pro Gly Ser Ala Ser Asp Leu Glu Thr Ser Gly
Leu Gln Glu Gln Arg Asn His Leu Gln Gly Lys Leu Ser Glu
Leu Gln Val Glu Gln Thr Ser Leu Glu Pro Leu Gln Glu Ser
Pro Arg Pro Thr Gly Val Trp Lys Ser Arg Glu Val Ala Thr
Glu Gly Ile Arg Gly His Arg Lys Met Val Leu Tyr Thr Leu

Arg Ala Pro Arg Ser Pro Lys Met Val Gln Gly Ser Gly Cys
Phe Gly Arg Lys Met Asp Arg Ile Ser Ser Ser Ser Gly Leu
Gly Cys Lys Val Leu Arg Arg His.--

Claim 5, line 1, delete "fragment", same line, delete "1
or".

Claim 6, line 1, delete "fragment", same line, delete "1
or".

Claim 7, line 1, delete "fragment", same line, delete "1
or".

Cancel Claims 8 and 9, without prejudice.

BASIS FOR CLAIM AMENDMENTS

Basis for the present claim amendments may be found in the originally filed claims. As such, no new matter is deemed to have been presented by this Amendment.

REMARKS

Claims 1, 8 and 9 have been cancelled. Claims 2-7 have been amended. Accordingly, Claims 2-7 remain pending in this application. Reconsideration is respectfully requested.

The Examiner has required restriction as between the following inventions, under 35 U.S.C. 121:

I. Claims 1-7 drawn to a DNA fragment; and

II. Claims 8 and 9 drawn to a peptide and compositions containing the same.